

AMENDMENTS TO THE CLAIMS

1. **(Currently Amended)** A preparation for accelerating an exchange reaction between a nucleotide sequence at a specific site of a double stranded DNA or RNA and its homologous nucleotide sequence, comprising a cationic polymer of ~~poly(L-lysine)-graft-dextran~~ guanidinated poly(L-lysine)-graft-dextran (guanidinated PLL-g-Dex) having a guanidine group-containing main chain and a dextran-containing side chain ~~hydrophilic functional group~~ as an active ingredient.

2. **(Previously presented)** The preparation of claim 1, wherein the guanidine group is derived from arginine.

3. **(Previously presented)** The preparation of claim 1 or 2, wherein the main chain of the cationic polymer comprises a moiety obtained by guanidination of a polymer having a primary amino group or a secondary amino group.

4. **(Previously presented)** The preparation of claim 3, wherein the ratio of residues having the guanidino group in the main chain of the cationic polymer is 0.3 to 1.

5. **(Previously presented)** The preparation according to claim 1, wherein the numbers of the arginine residues and the lysine residues contained in a polyarginine block or a polylysine block, respectively, are 10 to 5,000.

6. **(Cancelled)**

7. **(Cancelled)**

8. **(Currently amended)** The preparation according to claim 1, wherein the ~~hydrophilic polymer dextran~~ bonds to the primary amino group or secondary amino group of the cationic polymer in a graft-shape.

9. **(Currently amended)** The preparation according to claim 1, wherein ~~[[its]]~~ the cationic polymer has a molecular weight as a free salt is 2,000 – 200,000.

10. **(Currently Amended)** The preparation according to claim 1, wherein the content of graft-shaped side chain derived from the ~~hydrophilic polymer~~ dextran is 30 to 90 % by weight.

11. **(Previously presented)** The preparation according to claim 1 wherein the grafting ratio is 5 to 40%.

12. **(Previously presented)** The preparation according to claim 1, wherein the exchange reaction occurs in hybridization of fluorescence in situ hybridization (FISH), polymerase chain reaction, reverse transcription PCT (RT-PCR) or DNA chip with a DNA having target double stranded structure.

13. **(Previously presented)** The preparation according to claim 1, wherein the exchange reaction occurs in exchange between a specific nucleotide sequence of a double stranded RNA and a single stranded sequence of antisense DNA, RNA, or ribozyme.

14. **(Previously presented)** The preparation according to claim 1, wherein the exchange reaction occurs between a specific nucleotide sequence of double stranded DNA and it homologous nucleotide sequence so as to regulate expression and replication of a gene.